## EXHIBIT 1

Invention disclosure simission
Complete all seutions and send to the Nortal Patent Dept at.
OTTAWA, Canada: Patent Dept., 0265, NTPAT
or HARLOW, UK: Patent Dept., HALO5
or RICHARDSUN, USA: Patent Dept., Mail Stop C 0419, RICH1

Patent Dept., Use No. RO3582

NORTHERN TELECOM



Rec'd. Attny/Agent

MHO-CALLED-WF							
Correspondence will be directed to the firs	st-named inventor only.						
(1) Full logal name of first inventor Ramzi Cheaito  Name usually known co: Ramzi Cheaito	(Include middlo Infilal)	Residence address and post office address if different 611 2850 Ceaderwood Drive Oltawa, ON KIV 8Y4					
Global ID							
Phone Location 5	Department Moilstop 7K44 094	Occupation Fax Software Support Engineer 390 5782					
Signature	Date	CANADA					
For more inventors, use page 4 at	nd check this box						
(2) Name of supervisor or divisio	nal head	(e) Which LOS funded this invention?					
Name of AVP Repuried to:		•					
Signalute	Daie	If Core Technology, please indicate which group. Software Technology					
Technical field DMS Gall Processing							
(3) Date and details of first use disclosure (past or future).	or first public	: Key words for searching					
		!					
(4) Which products will use this	invention?	(7) is the invention relevant to a Standards activity? no if so give details:					
(\$) Does this invention arise for involving any external organization	um any arrangement Intzation? no	(8) Internal Project nos. under which this invention was funded					
Contract no.	•	.1 .X					

## (a) Brief description of the invention

WHO-CALLED-ME allows the subscriber to REMOTELY query and identify who called him/her. Caller identification may either include the NUMBER or the NUMBER and the NAME of the calling party, depending on subscription.

Here is a possible scenario for service activation:

Party A has is subscribing to the WHO-CALLED-ME feature.
When Party A is away from his home/office, he/she for
example calls a given number (as for the voice message system)
and on successful login (after entering his/her logid, e.g., his/her
phone number, and password) the subscriber gets then a voice message
like "YOU HAVE \_XX\_ CALLS" or "YOU HAVE NO NEW CALLS".

If let say the subscriber had received 2 new calls, then the following announcement could be obtained:

"YOU HAVE 2 NEW CALLS. 1 LOCAL and 1 LONG DISTANCE"
"PRESS 1 TO IDENTIFY THE LOCAL CALLS, 2 FOR LONG DISTANCE CALLS".

Now, if "1" is pressed, then another message can be voiced as:

"FIRST LOCAL CALL ON <date> AT <time> FROM <calling party name/UNKNOWN NAME> 555 5555.

"PRESS " TO REPEAT, # TO GO TO THE NEXT, 0 TO EXIST"

Let say that the "#" sign is pressed, then the following message will be obtained:

"SECOND LOCAL CALL ON <date> AT <time> FROM <Calling Party Name/UNKNOWN NAME> 444 4444."

"PRESS " TO REPEAT, # TO GO TO THE NEXT, 0 TO EXIST"

## (b) What is the problem solved by the invention?

It is a completely new feature for the DMS 100 which can be delivered to both businesses/homes.

As an impact, this new feature would definitely increase the DMS services and competitiveness.

	other	solutions	have	been	tried	and	why	didn't	they	work?
N/A										

(d) What are the specific elements or steps that solved the problem and how do they do it? Please refer to the description above.

(e) What is the commercial value of the invention to Nortel and Nortel's major competitors? (see guidelines) New feature that would distinguish Nortel's product delivered services by comparison to their competitors'.

Nortel 36/9809 For further instructions on disclosing your invention, see "INVENTION DISCLOSURE SUBMISSION GUIDELINES"

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Residence address (and post office address if different) (1) Full legal name of 2nd inventor (include middle initial) Fax Occupation Mailstop Location Department Phone Citizen of Signature Residence address (and post office address if different) (1) Pull legal name of 3rd inventor (include middle initial) Occupation Fax Department Mailstop Phone Location Citizen of Signature Date Residence address (and post office address if different) (1) Full legal name of 4th inventor (include middle initial) Mailstop Occupation Location Department Phone Citizen of Date Signature (1) Full legal name of 5th inventor (include middle initial) Residence address (and post office address if different) Fax Department Mailstop Occupation Location Phone Citizen of Date Signature (1) Full legal name of 6th Inventor (include middle initial) | Residence address (and post office address if different) Fax Occupation Department Mailstop Phone Location Citizen of Date Signature Residence address (and post office address if different) (1) Full legal name of 7th Inventor (include middle initial) Fax Occupation : Phone Mailstop Location Department Citizen of Signature Residence address (and post office address if different) (1) Full legal name of 8th inventor (include middle initial) Occupation Location Mailstop Department Phone Citizen of Signature Date

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